

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	repeater with (directional adj antenna) with ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:19
S2	40	repeater same (directional adj antenna) same ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:23
S3	192	repeater same (measur\$4 determin\$5 calculat\$3 detect\$3) same ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or ("carrier-to-interference ratio") or ("signal-to-noise ratio"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:40
S4	51	S3 and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:39
S5	5	S3 and "455"/11.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:40
S6	28	(measur\$4 determin\$5 calculat\$3 detect\$3) same ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or ("carrier-to-interference ratio") or ("signal-to-noise ratio")) and 455/11.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:48
S7	27	repeater near3 (measur\$4 determin\$5 calculat\$3 detect\$3) same ((SNR or signal\$1to\$1noise\$1ratio) or (carrier\$1to\$co\$1channel) or co\$1channel or ("carrier-to-interference ratio") or ("signal-to-noise ratio"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:50

S8	2414	repeater with antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:50
S9	1077	repeater near3 antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:51
S10	125	S9 and ( ((co-channel or cochannel) adj interference) or (SNR or "signal-to-noise ratio") )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:53
S11	9	("5898925"   "5940743"   "5943610"   "5946612"   "6167272"   "6243591"   "6374085"   "6466560"   "6480524").PN. OR ("6628952"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 10:01
S12	8	("4799062"   "5483241"   "5978650"   "6108364"   "6236365"   "6266008").PN. OR ("6501955"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 10:18
S13	108	squelch same repeater	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 10:18
S14	143	squelch same repeater	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 10:35
S15	6	repeater near2 (measur\$5 determin\$5) with ((SNR "signal-to-noise ratio" "signal to noise ratio") or (C/I "cochannel interference ratio" co-channel cochannel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 10:42
S16	4	repeater near2 (measur\$5 determin\$5) near5 ((SNR "signal-to-noise ratio" "signal to noise ratio") or (C/I "cochannel interference ratio" co-channel cochannel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 10:42

S17	14	repeater with (measur\$5 determin\$5) near5 ((SNR "signal-to-noise ratio" "signal to noise ratio") or (C/I "cochannel interference ratio" co-channel cochannel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 10:56
S18	779	455/11.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 11:15
S19	39	repeater same (SNR C/I "signal-to-noise ratio" "signal\$1to\$1noise\$1 ratio" "co-channel interference" "cochannel interference") and 455/9,10,11.1,63.1,63.2,63.4,67.11, 67.13,25,501,95,115.1,135,167.1, 423.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:10
S20	41	("2734131"   "2864943"   "3729681"   "3729682"   "3745462"   "3916316"   "4035729"   "4057761"   "4131849").PN. OR ("4317218"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 12:09
S21	894	repeater and 455/9,10,11.1,63.1,63. 2,63.4,67.11,67.13,25,501,95,115.1, 135,167.1,423.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:51
S22	139	S21 and (SNR C/I "signal to noise ratio" (signal\$1to\$1noise) (co\$1channel adj interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:14
S23	122	S22 and antenna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:38
S24	2082	LeBlanc.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:38

S25	9	LeBlanc.in. and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:48
S26	2	"20030143948".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:51
S27	0	repeater and 340/343,340.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 12:52
S28	4136	(measure calculat\$3 detect\$3 determin\$5 monitor\$3) near3 (SNR CINR C/I "signal\$1to\$1noise ratio" ((cochannel co-channel) near2 interference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:02
S29	834	(measure calculat\$3 detect\$3 determin\$5 monitor\$3) near3 (SNR CINR C/I "signal\$1to\$1noise ratio" ((cochannel co-channel) near2 interference)) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:02
S30	179	(measure calculat\$3 detect\$3 determin\$5 monitor\$3) near3 (SNR CINR C/I "signal\$1to\$1noise ratio" ((cochannel co-channel) near2 interference)) and "455"/11.1,7,9, 10,25,63.1,63.2,67.11,67.13.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:27
S31	2	"5204970".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:11
S32	48	repeater near6 ((monitor\$3 determin\$3 measur\$3 calculat\$3) near4 (SNR interference cochannel noise CIR rs rssi (signal adj (noise strength)))) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 15:14

S33	11	("3646441"   "5953637"   "5970410"   "6005696"   "6006073"   "6032057"   "6088570"   "6088592"   "6104936"   "6253060"   "6473506").PN. OR ("6748212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 15:32
S34	11	("3646441"   "5953637"   "5970410"   "6005696"   "6006073"   "6032057"   "6088570"   "6088592"   "6104936"   "6253060"   "6473506").PN. OR ("6748212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 16:10
S35	21	akinwande.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 17:36
S36	1	(directional adj antenna) near3 sweep with (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:06
S37	20	("4779097"   "4901307"   "5056109"   "5101501"   "5109390"   "5280472"   "5442627"   "5488737"   "5490165"   "5504773"   "5506865"   "5513176"   "5568483"   "5615409"   "5697052"   "5809401"   "5859612"   "6038453"   "6078824"   "6173190").PN. OR ("6757553").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:06
S38	4	(directional adj antenna) near5 sweep with (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:12
S39	17	("5056109"   "5625876"   "5708441"   "5713074"   "5778324"   "5815116"   "5873048"   "5894598"   "5924040"   "5936577"   "5966670"   "6091788"   "6131015"   "6134261"   "6175737"   "6188913"   "6212406").PN. OR ("6782277").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:07
S40	26	("5087917"   "5200755"   "5214390"   "5303240"   "5425057"   "5446370"   "5557285"   "5596329").PN. OR ("5873048"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/20 18:11

S41	0	repeater near5 (directional adj antenna) same sweep same (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:13
S42	6	repeater near5 antenna same sweep same (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:13
S43	23	repeater same antenna same sweep same (region "coverage area" area increment cover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 18:13